


# PRODUCT DATA SHEET

|                    |   |   |
|--------------------|---|---|
| Revision 1         | 96-well PCR Plate   |  |
| Validfor Item-No.: | 2041020/2040020/2041320/2040320/2041000/2040010/2040000/<br>2041300/2040101/2040300/2041040/2040040/2041430 |   |

| 1.  | Description / Specification |  |
|-----|-----------------------------|--|
| 1.1 | Description                 | 96-well PCR Plate<br>2041020 96 well PCR plate, 0.1 ml, clear, non-skirted<br>2040020 96 well PCR plate, 0.2 ml, clear, non-skirted<br>2041320 96 well PCR plate, 0.1 ml, white, non-skirted<br>2040320 96 well PCR plate, 0.2 ml, white, non-skirted<br>2041000 96 well PCR plate, 0.1 ml, clear, half skirt, fit Roche<br>2040010 96 well PCR plate, 0.2 ml, clear, half skirt<br>2040000 96 well PCR plate, 0.2 ml, clear, half skirt<br>2041300 96 well PCR plate, 0.1 ml, white, half skirt, fit Roche<br>2040101 96 well PCR plate, 0.2 ml, white, half skirt<br>2040300 96 well PCR plate, 0.2 ml, white, half skirt, printed<br>2041040 96 well PCR plate, 0.1 ml, clear, full skirt, fit ABI<br>2040040 96 well PCR plate, 0.2 ml, clear, high group edge, fit ABI<br>2041430 96 well PCR plate, 0.1 ml, white frame with clear tube, full group edge |
| 1.2 | Dimensions                  | Plate : see Customer Drawing   |
| 1.3 | Volume                      | Max. volume: 0.1 ml / 0.2 ml<br>Working volume: 0.1 ml / 0.2 ml  |
| 1.4 | Material / Resin            | Plate : PP (Polypropylene)<br>The materials for manufacturing are USP Class VI   |
| 1.5 | Colour                      | Plate : clear or white   |
| 1.6 | Sterilization               | No   |
| 1.7 | Quality Control             | - Raw Material-Control: physical testing<br>- Product-Control: testing of attributive and variable characteristics in accordance with the valid specification  |
| 1.8 | Intended Use                | General laboratory product for molecular biology to be used by qualified personnel in a laboratory environment.  |
| 1.9 | Other Information           | - For single use only<br>- Expiry date and Lot-No. printed on the Packaging  |

| 2.  | Features                 |  |
|-----|--------------------------|--|
| 2.1 | Basic features           | Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic |
| 2.2 | Temperature range        | For application: : -20°C to +105°C   |
| 2.3 | Autoclavability          | Not recommended  |
| 2.4 | Centrifugation, max. RCF | N/A  |
| 2.5 | Shelf life               | 3 years  |
| 2.6 | Other Information        | -  |

| 3.  | Packaging         |                                     |
|-----|-------------------|-------------------------------------|
| 3.1 | Pieces / Bag      | 10                                  |
| 3.2 | Pieces / Box      | 50                                  |
| 3.3 | Lot-No.           | DDD YY XXX (day, year, product No.) |
| 3.4 | Other Information | Certificate of Quality to download  |

| 4.  | Other Information   |  |
|-----|---------------------|--|
| 4.1 | Laboratory use only |  |

| Prior Issue        | Drawn               | Approved           | Released            | <b>CONFIDENTIAL:</b> Information contained in this document or drawing is confidential and proprietary to Zhejiang Saining Biotechnology Co., Ltd. This document may not be reproduced for any reason without written permission from Zhejiang Saining Biotechnology Co., Ltd. All rights of design, invention, and copyright are reserved. |
|--------------------|---------------------|--------------------|---------------------|---|
| Revision 1         | Date<br>07.05.2024  | Date<br>14.05.2024 | Date<br>31.05.2024  |   |
| Date<br>01.06.2024 | Name<br>Chen Anjing | Name<br>Zhang Heng | Name<br>Wang Kedong |   |

**DISCLAIMER:** The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.